

100

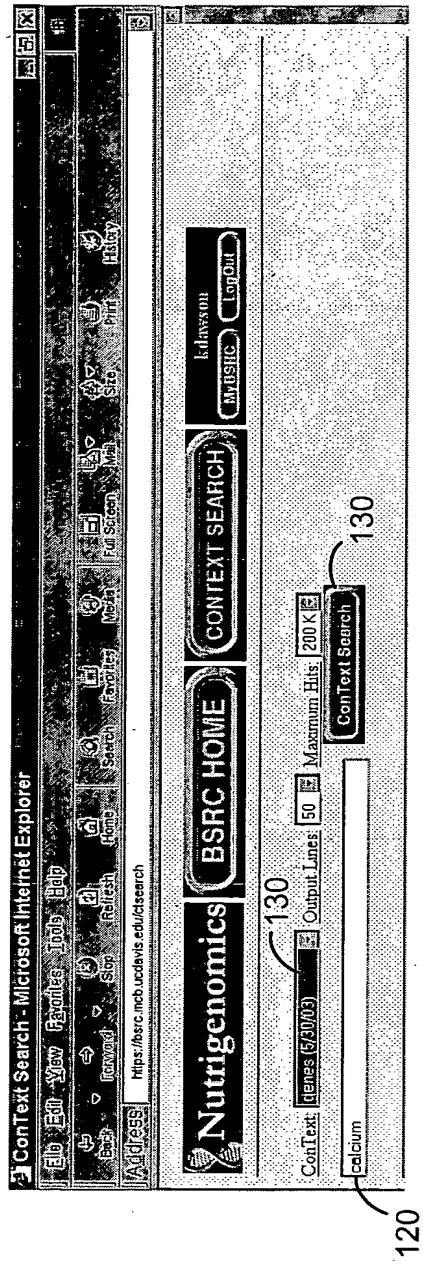


FIG. 1

ConText Search - Microsoft Internet Explorer

Address: <https://bsrc.mcb.ucdavis.edu/cgi-bin/contextsearch.cgi>

Nutrigenomics **BSRC HOME** **CONTEXT SEARCH** **LogOut**

Search term: calcium found 290465 times

2216 "calcium"

1243 "inositol-1,4,5-triphosphate receptor"

893 "calcium"

788 "phospholamban"

690 "calmodulin-dependent protein kinase II"

649 "parathyroid hormone-related protein"

507 "calpastatin"

480 "benfotiamine"

477 "large-conductance calcium-activated potassium channel"

459 "calcium-sensing receptor"

445 "vitamin D receptor"

418 "sarcoplasmic reticulum calcium ATPase"

401 "phospholipase C gamma"

363 "calcium"

350 "salmon calcitonin"

344 "synaptotagmin"

329 "osteopontin"

313 "leupeptin"

306 "extracellular signal-regulated kinase 1"

295 "transcription factor NF-AT"

275 "endothelial constitutive nitric oxide synthase"

150 160

FIG. 2

Entrez-PubMed - Microsoft Internet Explorer

Address: http://www.ncbi.nlm.nih.gov/entrez/query.fcgi?db=pubmed&term=calcium%20AND%20calbindin

Search PubMed

NCBI National Library of Medicine

Calcium AND calbindin

120 of 2210

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1: Macagno E, McDonald AL. Immunohistochemical characterization of cholecystokinin containing neurons in the rat basolateral amygdala. *Brain Res*. 2003 Jun 27;976(2):171-84. PMID: 12763251 [PubMed - in process] Related Articles, Links

2: Moga DE, Jansen WG, Vissavajhala P, Czabanski SM, Motta TM, Hof PR, Mennicken JH. Glutamate receptor subunit 3 (GluR3) immunoreactivity delineates a subpopulation of parvalbumin-containing interneurons in the rat hippocampus. *J Comp Neurol*. 2003 Jul 14;462(2):15-28. PMID: 12761821 [PubMed - in process] Related Articles, Links

3: Idrizbegovic E, Bogdanovic H, Yiberti A, Carlson B. Auditory peripheral influences on calcium binding protein immunoreactivity in the cochlear nucleus during aging in the C57BL/6J mouse. *Hear Res*. 2003 May;179(1-2):33-42. PMID: 12742236 [PubMed - in process] Related Articles, Links

4: Keifer J, Brewer BT, Meehan PE, Burr RJ, Clark TG. Role for calbindin-D28K in in vitro classical conditioning of abducens nerve responses in turtles. *Synapse*. 2003 Aug;49(2):106-15. PMID: 12740866 [PubMed - in process] Related Articles, Links

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FIG. 3

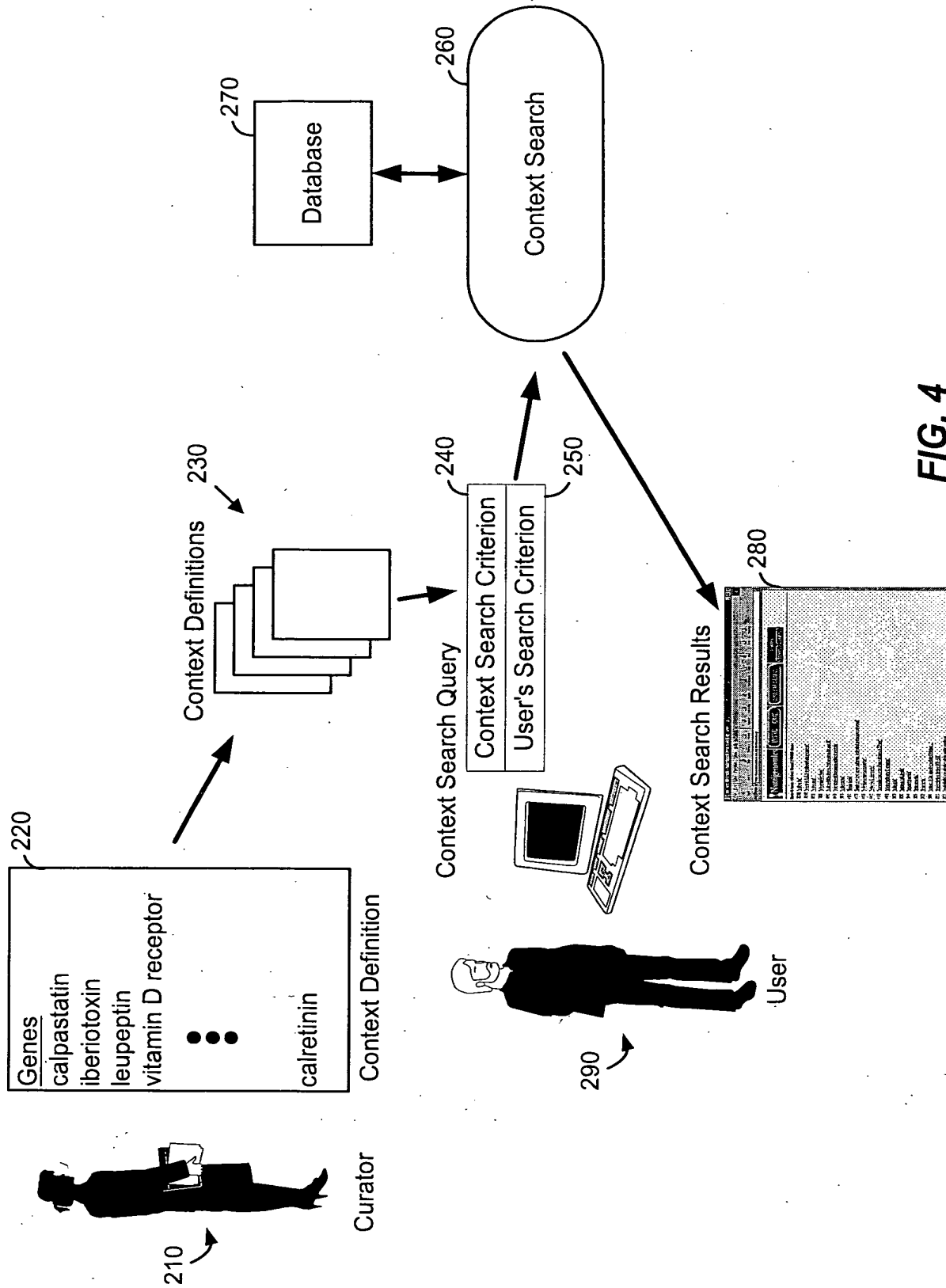


FIG. 4

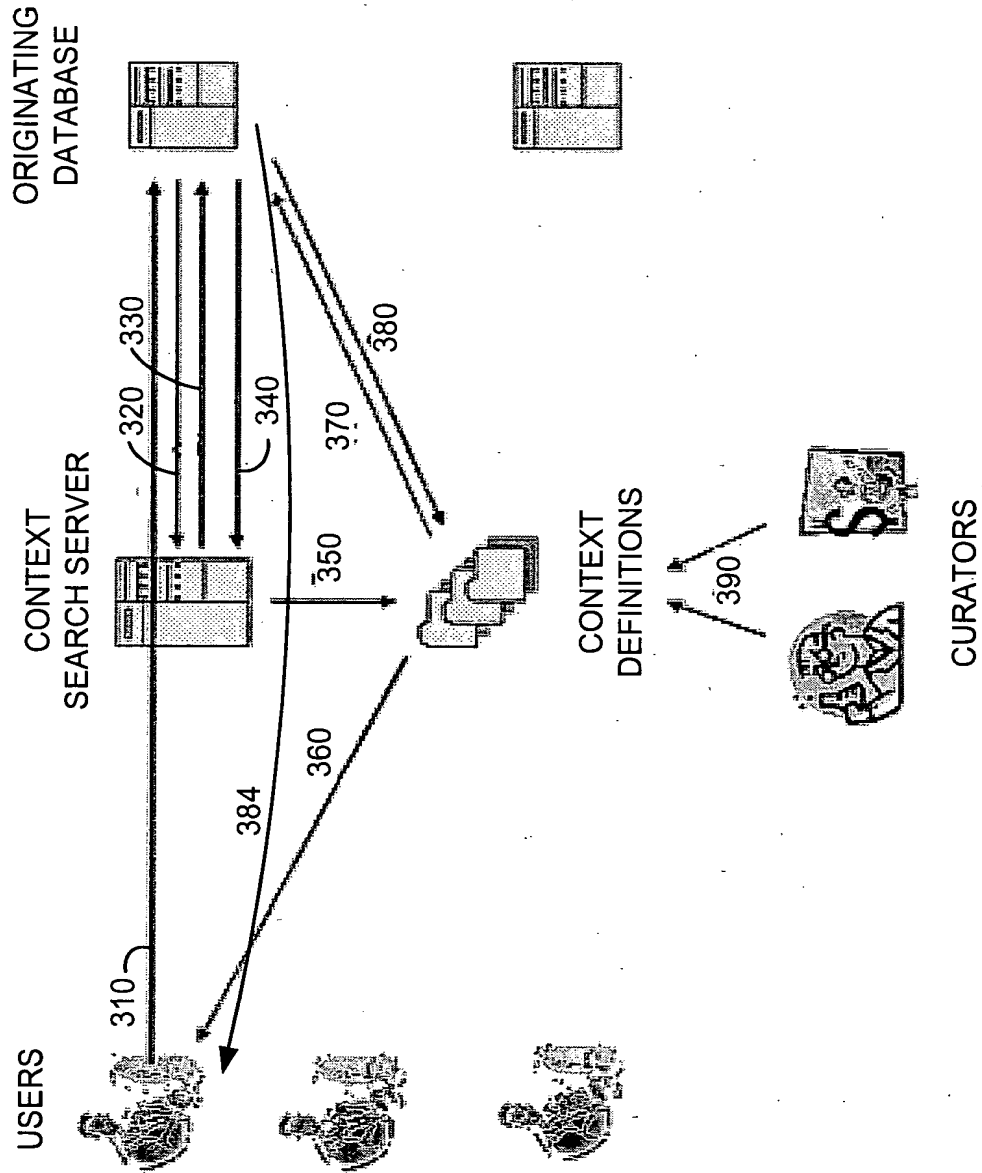


FIG. 5

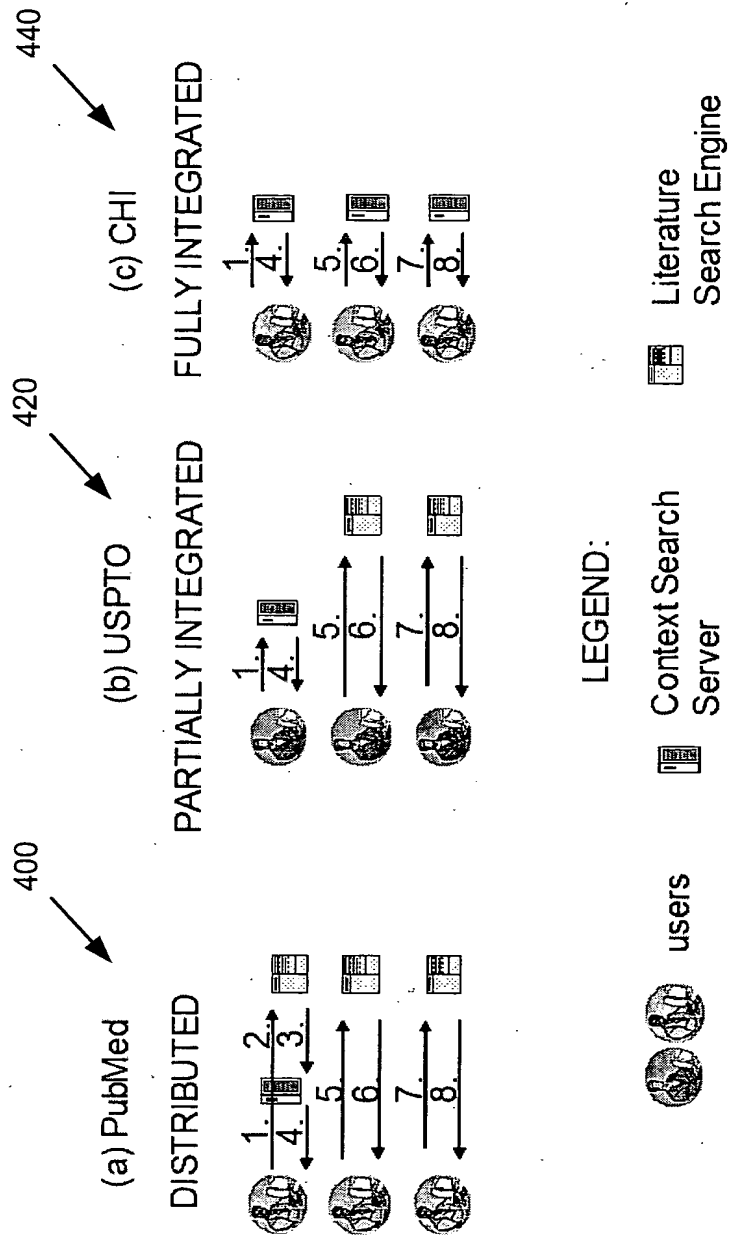


FIG. 6

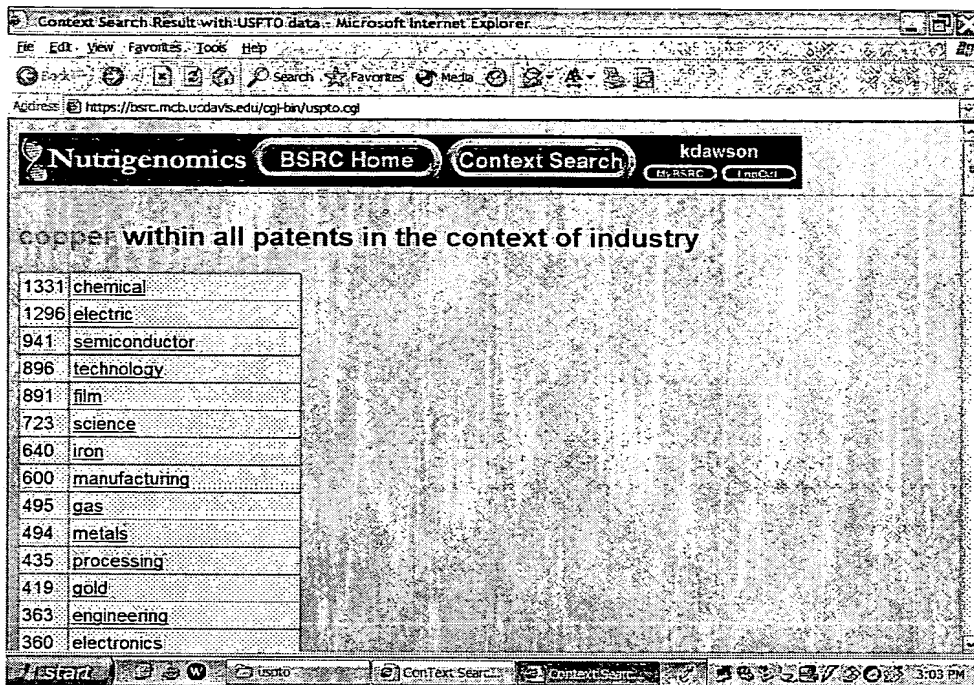


FIG. 7

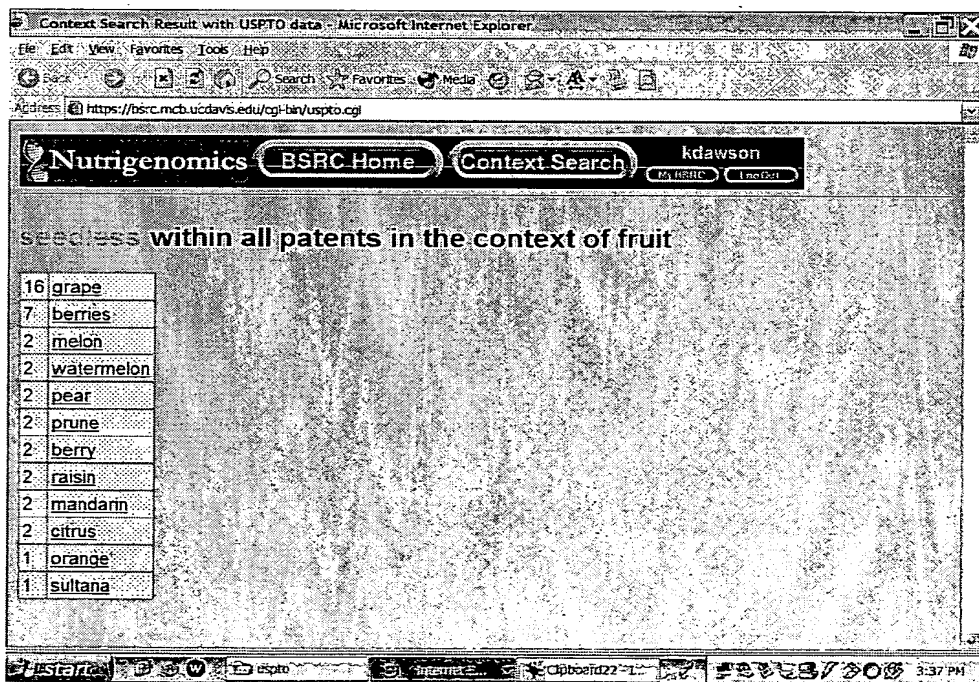


Fig. 8

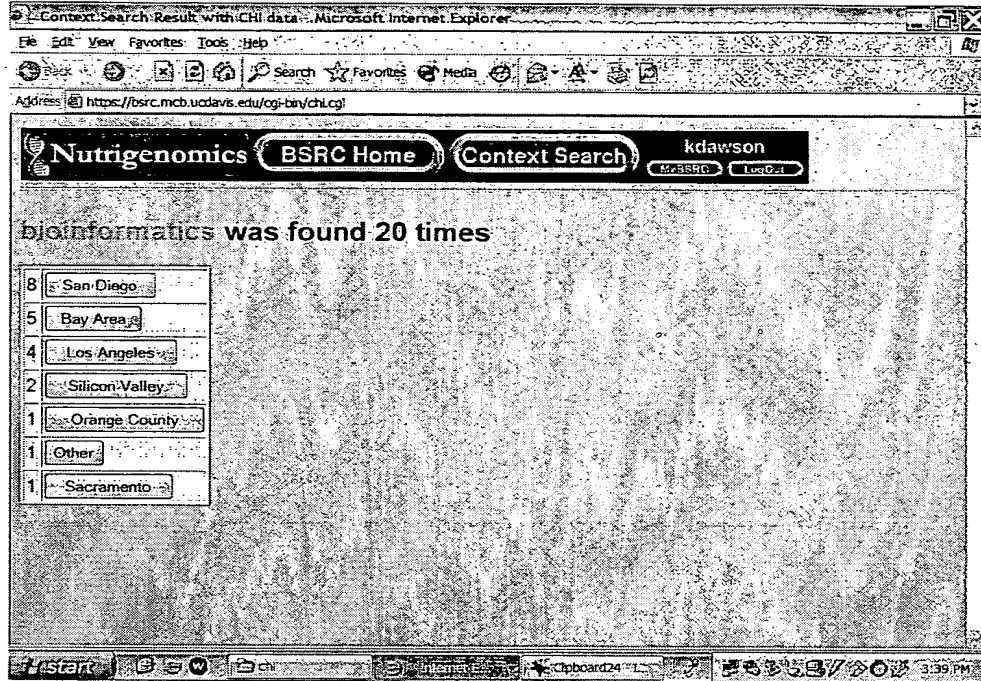


FIG. 9

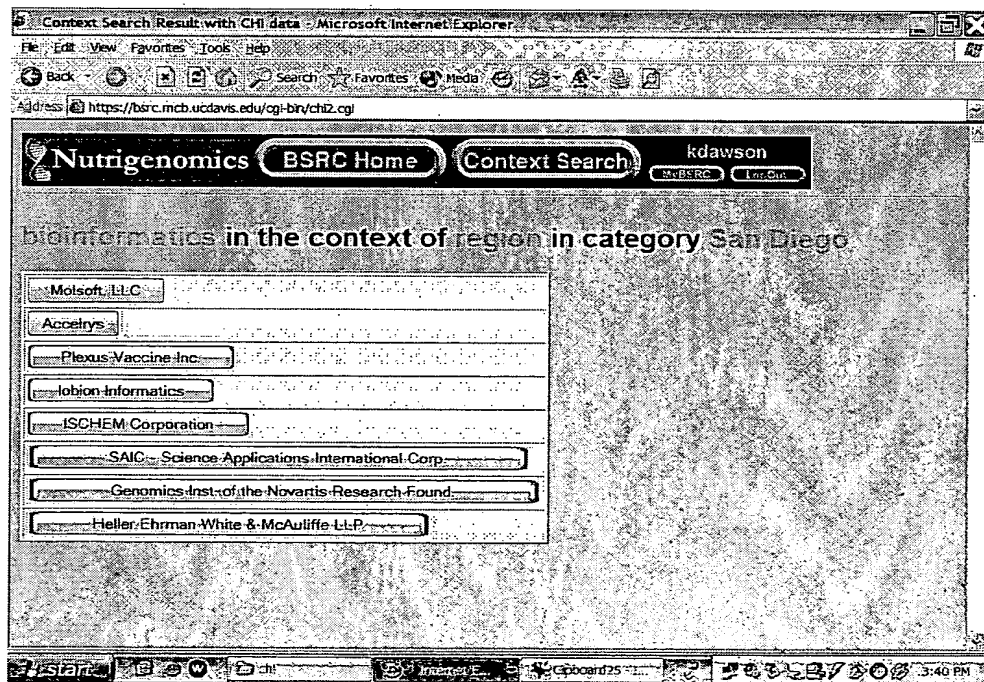


Fig. 10

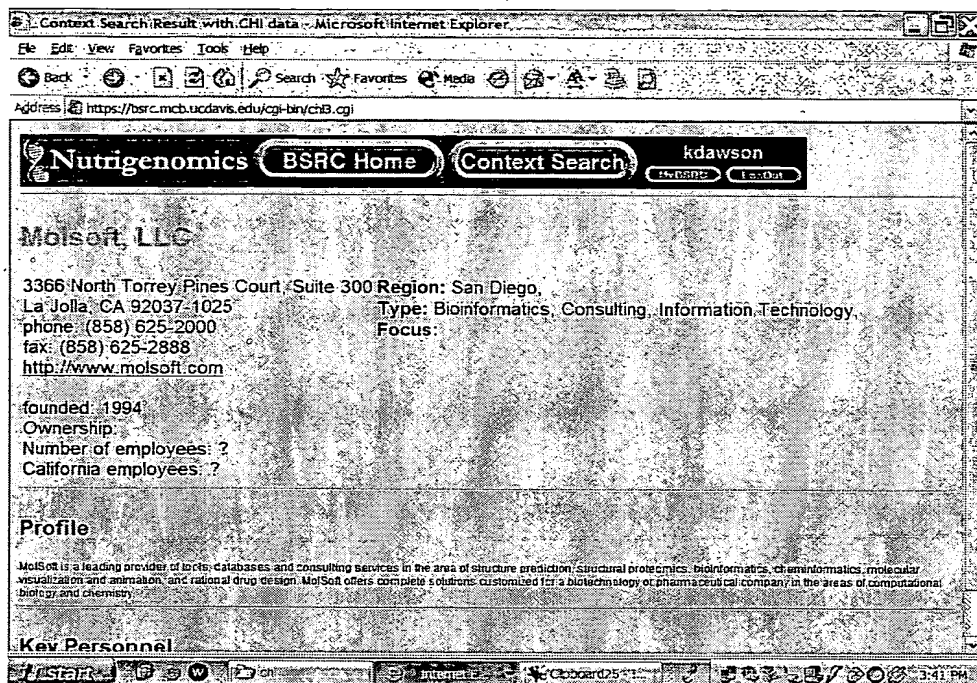


FIG. 11

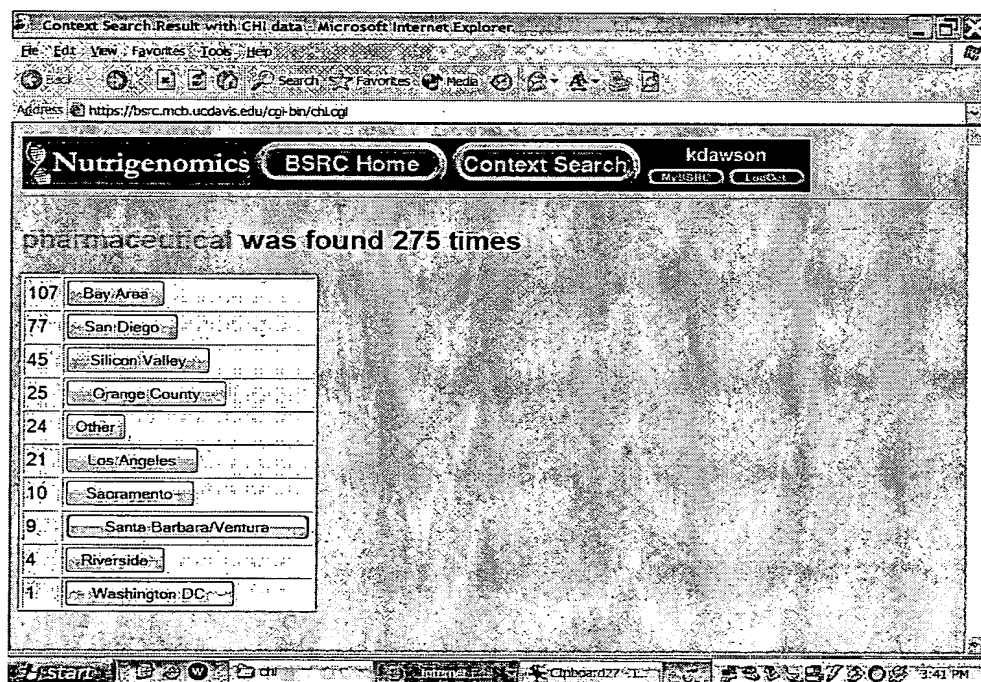


Fig. 12